

Best for data extraction: Elicit

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<b>Specifications</b>	<b>Stage:</b> Full text screening and/or data extraction <b>Main task:</b> Find information you specified in the text and extract it in a table <b>Platform:</b> Web app <b>Readily available:</b> Yes, 10 PDFs per month
<b>Price</b>	Free, \$12 or \$49
<b>Reasons to use</b>	<ul style="list-style-type: none"><li>+ Extracts relevant data for you with precise instructions</li><li>+ Highlights part of the text where data was found</li><li>+ Sort and tag papers</li><li>+ Zotero integration</li></ul>
<b>Limitations</b>	<ul style="list-style-type: none"><li>- Expensive if large number of articles</li><li>- 'Black box' AI</li></ul>

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### Why we picked it:

AI tools for data extraction from full text are the innovation in the systematic review tools. Elicit makes your job easier by finding the information you need from the PDFs that you have uploaded for all the papers and providing it to you in tables ready to export – piece of cake! You can name the columns and provide specific instructions on what kind of information you need extracted. Elicit specified that they are working hard on increasing the fidelity of extracted data to the source paper. While this technology can be very helpful, it is important to realize that all output provided by Elicit needs to be checked by a human against the original text to ensure accuracy. Helpfully, Elicit also highlights the part of the text where information was extracted from, something that is missing in other tools that have a similar functionality. Unfortunately, Elicit is opaque about models used, data used to train them and its source code, which means it could not score high on ethical aspects of AI.

### Who it's for:

Researchers that need to find and extract information from a large number of articles and want to save this information, along with many notes and tags into their workspace.